

DEPARTMENT OF PUBLIC HEALTH AND HUMAN SERVICES

ENVIRONMENTAL LABORATORY

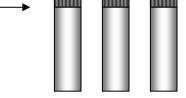
1400 BROADWAY, HELENA, MT 59620 PHONE (406) 444-2642 FAX (406) 444-2617

Sampling Instructions

TRIHALOMETHANES

Sampling Supplies:

- Sampling vials 3 glass vials, with preservative inside
- one vial contains a Trip Blank; do not open this vial
- Ice packs
- Cooler

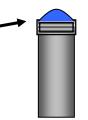


Instructions:

Samples must be collected from your distribution system. Collect samples as early in the week as possible (Monday through Wednesday, if possible) and ship them to the laboratory immediately after collection.

- 1. Freeze the ice packs the day before sample collection
- 2. Remove the aerator or screen from the cold water tap and run the water for several minutes before sample collection
- 3. Without rinsing the collection vials, fill two of the vials just to overflowing.
- 4. Recap the vials tightly, making sure **no air bubbles** are trapped in the vials. Mix the vials vigorously for several seconds. If bubbles are evident, uncap the vials and add several more drops of water. Repeat this step until no bubbles remain in the mixed vials.

Fill two vials just to overflowing; carefully cap the vial so there are no air bubbles trapped!



- Using a waterproof marker, label the bottle with Public Water Supply ID #, Sample ID or Entry Point number, collect date and time
- 6. Fill out the enclosed information sheet
- 7. Pack the cooler securely with the ice packs, to prevent the bottles from moving during shipment
- 8. Ship the cooler back to the lab as soon as possible.
- 9. If you have any questions, please call 406-444-2642